

Site Listings



Section III

Unknown Source/Water Supply Sites

Sites With Unknown Sources of Contamination Where Immediate Environmental Concerns Have Been Addressed

The 51 sites listed below include both residential and municipal potable wells that have become contaminated and were dealt with by NJDEP in past years. At the majority of the sites, volatile organic compounds were the primary contaminants of concern detected and some form of receptor control has been installed to protect public health. For residential wells, once contamination was confirmed at levels above state drinking water standards, a Point-of-Entry Treatment (POET) home water filtration system normally was installed as an interim measure until a long-term water supply alternative could be developed. In many cases the long-term solution was to extend water lines to affected properties, while some involved maintaining and monitoring the existing POETs. Some municipal water supply wells had to be taken out of service or relocated. All eligible costs of interim and long-term water treatment systems, supplies and other actions were reimbursed by NJDEP through the State's Spill Fund. For affected municipal wells, NJDEP paid for construction of treatment systems also through the Spill Fund while the local governments covered the costs associated with operation, maintenance and monitoring of the systems. NJDEP also is or will be conducting preliminary assessments and site investigations at these sites to determine the source(s) of the contamination affecting these areas of the state.

Atlantic County

Site Name: New York Avenue Ground Water Contamination	Action Taken: Receptor Control–Water Line
Street Address: New York Avenue	
Municipality: Absecon City	Contaminants: Tetrachloroethylene 1,1,1-Trichloroethane 1,1-Dichloroethylene
Site Name: Boston Avenue Ground Water Contamination	Action Taken: Receptor Control–Water Line
Street Address: Boston Avenue	
Municipality: Egg Harbor Township	Contaminants: Tetrachloroethylene Trichloroethylene Mercury
Site Name: Delilah Oaks Ground Water Contamination	Action Taken: Receptor Control–Water Line
Street Address: Delilah Road and Kingsley Drive	
Municipality: Egg Harbor Township	Contaminants: Tetrachloroethylene Trichloroethylene cis-1,2-Dichloroethene
Site Name: Farmington II Ground Water Contamination	Action Taken: Receptor Control–Water Line
Street Address: Doughty and Fire Roads and Spruce Avenue	
Municipality: Egg Harbor Township	Contaminants: Mercury
Site Name: Pleasant Woods Ground Water Contamination	Action Taken: Receptor Control–Water Line
Street Address: Tilton Road and Atlantic City Expressway	
Municipality: Egg Harbor Township	Contaminants: Mercury
Site Name: Carvel Avenue Ground Water Contamination	Action Taken: Receptor Control–POETS/Water Line
Street Address: Carvel Avenue	
Municipality: Galloway Township	Contaminants: Benzene

Atlantic County (continued)

Site Name: Lisa Drive Ground Water Contamination
Street Address: Lisa Drive
Municipality: Galloway Township

Action Taken: Receptor Control–POETS

Contaminants: Tetrachloroethylene
Trichloroethylene

Site Name: Haddon Avenue Ground Water Contamination
Street Address: Haddon Avenue
Municipality: Northfield City

Action Taken: Receptor Control–Water Line

Contaminants: Trichloroethylene
Tetrachloroethylene
Carbon Tetrachloride

Site Name: Pinehurst Section Ground Water Contamination
Street Address: Various Locations
Municipality: Galloway Township

Action Taken: Receptor Control–Water Line

Contaminants: Trichloroethylene
Mercury
Tetrachloroethylene
Methylene Chloride

Site Name: Spring Mill Drive Ground Water Contamination
Street Address: Spring Mill Drive
Municipality: Galloway Township

Action Taken: Receptor Control–POETS/Water Line

Contaminants: Trichloroethylene
Mercury

Bergen County

Site Name: Hackensack Water Company Emerson Well 11
Street Address: Main Street and Glenwood Avenue
Municipality: Emerson Borough

Action Taken: Receptor Control–Well Taken Out of Service

Contaminants: Trichloroethylene

Site Name: Ramapo Indian Hill Regional High School
Street Address: 331 George Street
Municipality: Franklin Lakes Borough

Action Taken: Receptor Control–Water Line

Contaminants: Tetrachloroethylene

Site Name: Magnolia Avenue Ground Water Contamination
Street Address: Magnolia Avenue
Municipality: Maywood Borough

Action Taken: Receptor Control–Water Line

Contaminants: Tetrachloroethylene
1,2-Dichloroethane
Chloroform

Site Name: Ridgewood Village Well Dept. Grove Street Well
Street Address: Grove Street
Municipality: Ridgewood Village

Action Taken: Receptor Control–Treatment System

Contaminants: Tetrachloroethylene

Site Name: Ridgewood Village Well Dept. Walthery & Twinney
Street Address: Walthery Avenue and Red Birch Court
Municipality: Ridgewood Village

Action Taken: Receptor Control–Treatment System

Contaminants: Tetrachloroethylene
1,1,1-Trichloroethane
Methyl-tertiary-butyl Ether

Cape May County

Site Name: Cape May Court House Ground Water Contamination **Action Taken:** Receptor Control–Water Line
Street Address: Various Locations
Municipality: Middle Township **Contaminants:** Trichloroethylene

Site Name: Mayville Ground Water Contamination **Action Taken:** Receptor Control–Water Line
Street Address: Route 9 & 4th and Reading Avenues
Municipality: Middle Township **Contaminants:** Tetrachloroethylene
Polychlorinated Biphenyls

Site Name: Whippoorwill Campground **Action Taken:** Receptor Control–Water Line
Street Address: 810 South Shore Road
Municipality: Upper Township **Contaminants:** Benzene
Xylene
Toluene

Cumberland County

Site Name: Vineland City Water & Sewer Authority Well 7 **Action Taken:** Receptor Control–Treatment
Street Address: Mill and Almond Roads System/Water Line
Municipality: Vineland City **Contaminants:** Tetrachloroethylene
Trichloroethylene

Essex County

Site Name: Fairfield Township Well Department Wells 2 & 7 **Action Taken:** Receptor Control–Wells Taken Out
Street Address: Passaic Avenue and Greenbrook and Fairfield Roads of Service
Municipality: Fairfield Township **Contaminants:** 1,1,1-Trichloroethane–Wells 2 & 7
Trichloroethylene–Wells 2 & 7
1,2-Dichloroethane–Well 2
Tetrachloroethylene–Well 7

Site Name: West Caldwell Boro. Ground Water Contamination **Action Taken:** Receptor Control–Water Line
Street Address: Passaic and Harrison Avenues
Municipality: West Caldwell Borough **Contaminants:** Trichloroethylene
1,1,1-Trichloroethane
cis-1,2-Dichloroethene

Gloucester County

Site Name: Villa Rosello School **Action Taken:** Receptor Control–Water Line
Street Address: Main Street and Catawba Road
Municipality: Franklin Township **Contaminants:** Mercury

Hunterdon County

Site Name: Pennsylvania Avenue Ground Water Contamination **Action Taken:** Receptor Control
Street Address: Pennsylvania Avenue
Municipality: Flemington Borough **Contaminants:** Benzene
Tetrachloroethylene

Mercer County

Site Name: Claflin Avenue Ground Water Contamination	Action Taken: Receptor Control–Water Line
Street Address: Claflin and St. Paul Avenues	
Municipality: Ewing Township	Contaminants: Volatile Organic Compounds
Site Name: Harding Street Ground Water Contamination	Action Taken: Receptor Control–Water Line
Street Address: Harding Street	
Municipality: Ewing Township	Contaminants: 1,1,1-Trichloroethane Tetrachloroethylene 1,1-Dichloroethylene
Site Name: Morningside Court Ground Water Contamination	Action Taken: Receptor Control–POETS
Street Address: West Delaware Avenue and Route 31	
Municipality: Pennington Borough	Contaminants: Tetrachloroethylene

Middlesex County

Site Name: Mountainview Terrace Ground Water Contamination	Action Taken: Receptor Control–POETS/Water Line
Street Address: Mountainview Terrace	
Municipality: Dunellen Borough	Contaminants: Tetrachloroethylene Trichloroethylene
Site Name: Franklin Avenue Ground Water Contamination	Action Taken: Receptor Control–Water Line
Street Address: Franklin Avenue	
Municipality: Piscataway Township	Contaminants: Tetrachloroethylene Trichloroethylene
Site Name: Millstone Apartments & Holiday Inn	Action Taken: Receptor Control
Street Address: Route 1	
Municipality: Plainsboro Township	Contaminants: Trichloroethylene Tetrachloroethylene

Morris County

Site Name: Netcong Borough Water Department Well 5	Action Taken: Receptor Control–Well
Street Address: Flanders Road	Temporarily Taken Out of Service
Municipality: Netcong Borough	Contaminants: Not Available

Ocean County

Site Name: Butler Boulevard Ground Water Contamination	Action Taken: Receptor Control–Water Line
Street Address: Butler Boulevard	
Municipality: Berkeley Township	Contaminants: Benzene
Site Name: Breton Harbors Ground Water Contamination	Action Taken: Receptor Control–Water Line
Street Address: Breton Harbor Drive	
Municipality: Dover Township	Contaminants: Tetrachloroethylene Trichloroethylene 1,1,1-Trichloroethane 1,1-Dichloroethylene

Ocean County (continued)

Site Name: Gilford Park Ground Water Contamination Street Address: Victor Avenue Municipality: Dover Township	Action Taken: Receptor Control–Water Line Contaminants: Tetrachloroethylene
Site Name: Holly Village Ground Water Contamination Street Address: Harvey Road and Alfred & Holly Village Lanes Municipality: Dover Township	Action Taken: Receptor Control–Water Line Contaminants: Benzene
Site Name: Shelter Cove Ground Water Contamination Street Address: Fischer Boulevard Municipality: Dover Township	Action Taken: Receptor Control–Water Line Contaminants: Volatile Organic Compounds
Site Name: Barnegat Pines North Ground Water Contamination Street Address: Various Locations Municipality: Lacy Township	Action Taken: Receptor Control–POETS/Water Line Contaminants: Tetrachloroethylene Trichloroethylene
Site Name: Constitution Drive Ground Water Contamination Street Address: Constitution Drive Municipality: Lacey Township	Action Taken: Receptor Control–POETS/Water Line Contaminants: Benzene Mercury
Site Name: Lake Barnegat Dr. N Ground Water Contamination Street Address: Lake Barnegat Drive N Municipality: Lacey Township	Action Taken: Receptor Control–Water Line/ POETS Contaminants: Tetrachloroethylene Trichloroethylene
Site Name: Lanoka Harbor Ground Water Contamination Street Address: Lanoka Harbor Municipality: Lacey Township	Action Taken: Receptor Control–Water Line Contaminants: 1,1,1-Trichloroethane 1,1-Dichloroethylene
Site Name: Great Bay Plaza Street Address: 232 Mathistown Road Municipality: Little Egg Harbor Township	Action Taken: Receptor Control–Water Line Contaminants: Tetrachloroethylene
Site Name: Little Egg Harbor Atlantis Section Street Address: Saint Andrews Drive Municipality: Little Egg Harbor Township	Action Taken: Receptor Control–Water Line Contaminants: Tetrachloroethylene
Site Name: Lucy Road Ground Water Contamination Street Address: Lucy Road Municipality: Lakewood Township	Action Taken: Receptor Control–New Wells Drilled Contaminants: Nitrates
Site Name: Pine Lake Park Ground Water Contamination Street Address: Morningside Street Municipality: Manchester Township	Action Taken: Receptor Control–POETS/Water Line Contaminants: Trichloroethylene 1,1,1-Trichloroethane Carbon Tetrachloride

Passaic County

Site Name: High Crest Lake Water Company
Street Address: 73 High Crest Drive
Municipality: West Milford Township

Action Taken: Receptor Control–Well Taken Out of Service
Contaminants: Volatile Organic Compounds

Somerset County

Site Name: Longwood Avenue Ground Water Contamination
Street Address: Longwood Avenue
Municipality: Bound Brook Borough

Action Taken: Receptor Control–Water Line
Contaminants: Volatile Organic Compounds

Site Name: Laurel Avenue Ground Water Contamination
Street Address: Laurel Avenue
Municipality: Franklin Township

Action Taken: Receptor Control–POETS
Contaminants: Carbon Tetrachloride
1,1 Dichloroethylene
Trichloroethylene
Tetrachloroethylene
1,1,2 Trichloroethane

Site Name: Elizabethtown Well Co. Green Brook Wellfield
Street Address: 115 Rock Avenue
Municipality: Green Brook Township

Action Taken: Receptor Control–Treatment System
Contaminants: Volatile Organic Compounds

Site Name: Old Champlain Ground Water Contamination
Street Address: Old Champlain Road
Municipality: Hillsborough Township

Action Taken: Receptor Control–Water Line
Contaminants: Volatile Organic Compounds

Sussex County

Site Name: Byram Township Intermediate School
Street Address: 12 Mansfield Drive
Municipality: Byram Township

Action Taken: Receptor Control–POETS
Contaminants: Volatile Organic Compounds

Site Name: Lake Tamarack Water Company Well 3
Street Address: Lakeside Road
Municipality: Hardyston Township

Action Taken: Receptor Control–POETS
Contaminants: Carbon Tetrachloride

Union County

Site Name: Elizabethtown Well Co. Green Brook Park Well
Street Address: Park & West End Avenues
Municipality: Plainfield City

Action Taken: Receptor Control–Treatment System
Contaminants: Volatile Organic Compounds

Total: 51